

# ROBOTIC RESERVOIR WITHOUT LIQUID HANGUP

## Abstract of the Disclosure

A reagent reservoir with a patterned bottom for full extraction of a liquid reagent by a multiple head pipettor. The bottom wall includes a plurality of recesses, each corresponding to a head of a multiple head pipettor. Each recess opens upwardly to receive the pipettor head, and includes a top edge, a bottom and surrounding side wall portions that angle outwardly from the recess bottom to the top edge. The recesses promote flow of the liquid reagent to the recess bottoms and prevent liquid hangup between recesses to eliminate waste of the liquid reagent. In one exemplary embodiment of the present invention, the top edges between adjacent recesses meet at an angle to form a pointed peak.

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